

MALDIVES NATIONAL UNIVERSITY THINADHOO CAMPUS CLASS ROOM BLOCK  
**PLUMBING DRAWINGS**

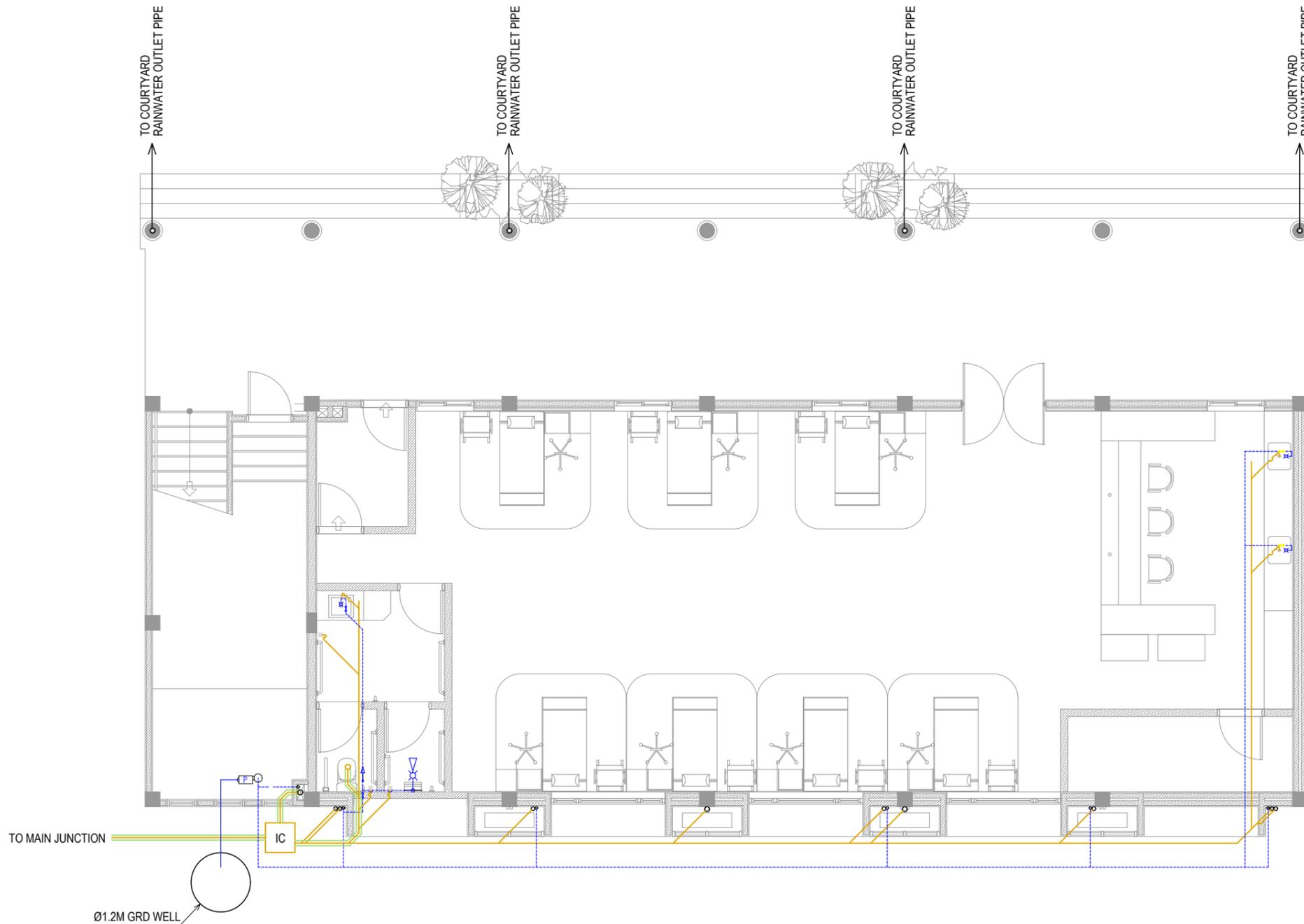
PROJECT: CONSULTANCY SERVICES FOR PREPARATION OF DRAWINGS AND BILL  
OF QUANTITIES FOR THE PROPOSED CLASSROOM BLOCK

CLIENT: MALDIVES NATIONAL UNIVERSITY

PREPARED BY:



**Charter Engineering Company Private Limited**  
Second floor, M.Biminee, Male, Maldives  
Email: charter.engr@gmail.com, Mob: +(960) 782-9969



**PLUMBING LEGEND**

SYMBOL	DESCRIPTION
	TAP
	SHOWER
	MUSLIM SHOWER
	STOP VALVE
	NON-RETURN VALVE
	PUMP
	GROUND WATER SUPPLY (Ø12-Ø35)
	CAPPED PIPE

**SEWAGE**

SYMBOL	DESCRIPTION
	INSPECTION CHAMBER
	GREASE TRAP
	CLEANING EYE-FLOOR
	FLOOR DRAIN
	FLOOR TRAP
	UPVC HIGH PRESSURE WASTE WATER PIPE
	UPVC VENT PIPE
	SEWAGE DISPOSAL (Ø100)
	WALL CLEAN OUT

**GENERAL NOTES:**

- All dimensions shall be verified on site before proceeding with work.
- In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.
- DO NOT SCALE DRAWINGS. Work to figured dimensions.
- All the dimensions given in mm, unless specified otherwise.

KEY PLAN:

REV.	DESCRIPTION	DATE



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PHASE:

- CONCEPTUAL DESIGN
- DESIGN DEVELOPMENT
- DESIGN APPROVAL
- CONSTRUCTION DOCUMENTATION
- AS-BUILT DRAWINGS

PROJECT:  
**ARCHITECTURAL DRAWINGS AND PREPARATION OF BILL OF QUANTITIES FOR THE PROPOSED MNU THINADHOO CAMPUS CLASSROOM BLOCK**

CLIENT: MALDIVES NATIONAL UNIVERSITY

LOCATION: GDH.THINADHOO

DISCIPLINE: PLUMBING

DRAWN BY: ISMAIL

DESIGNED BY:

CHECKED BY: CEC

DATE: Jan 21      SCALE: 1:100      SHEET SIZE: A3

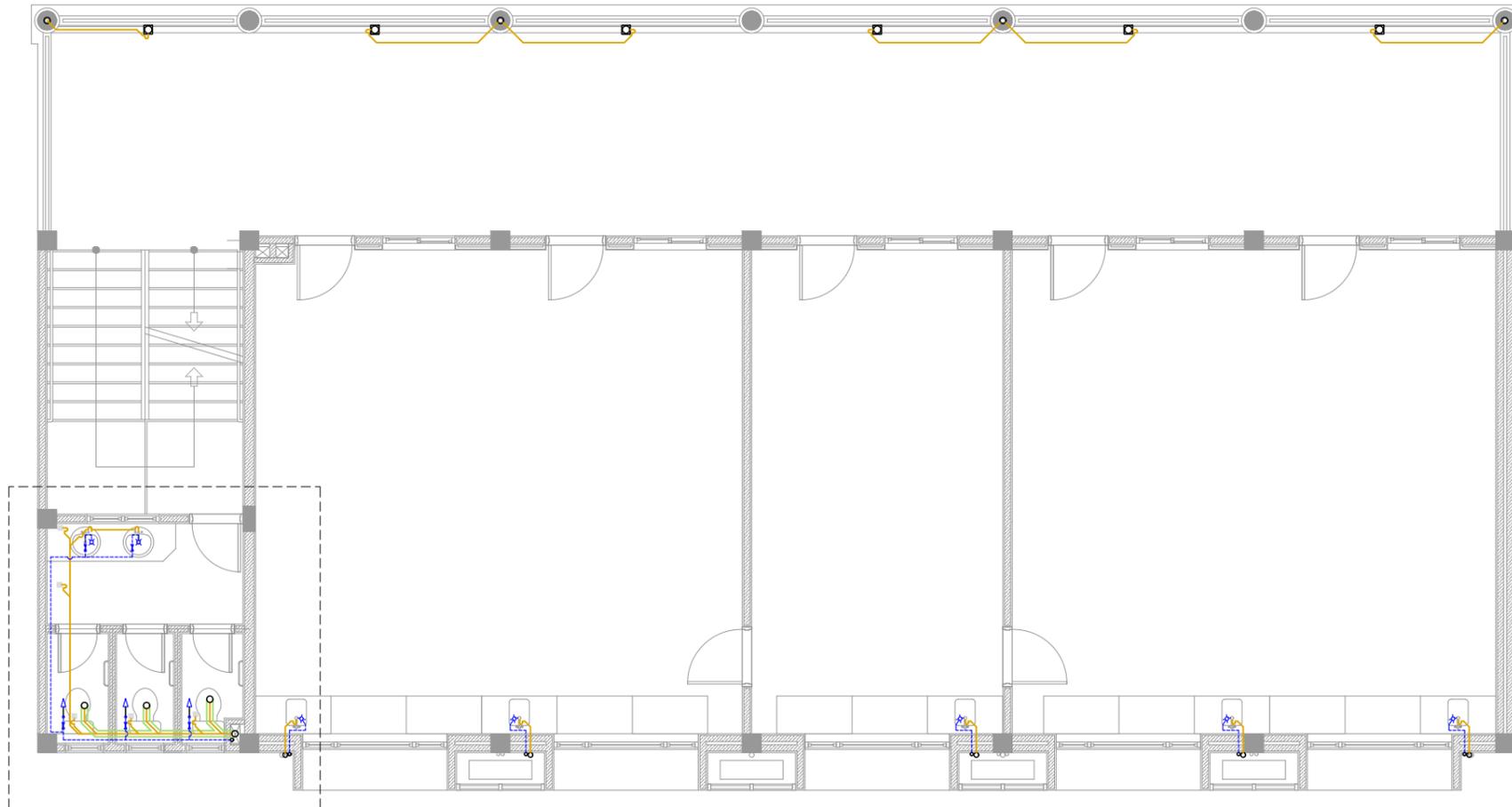
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**P-1.01**

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**1 GROUND FLOOR POWER LAYOUT**  
 REF. XX-00      SCALE : 1:100 (A3)



TYPE-1

**1** **FIRST FLOOR POWER LAYOUT**  
REF. XX-00 SCALE : 1:100 (A3)

**PLUMBING LEGEND**

SYMBOL	DESCRIPTION
	TAP
	SHOWER
	MUSLIM SHOWER
	STOP VALVE
	NON-RETURN VALVE
	PUMP
	GROUND WATER SUPPLY (Ø12-Ø35)
	CAPPED PIPE

**WATER SUPPLY**

SYMBOL	DESCRIPTION
	INSPECTION CHAMBER
	GREASE TRAP
	CLEANING EYE-FLOOR
	FLOOR DRAIN
	FLOOR TRAP
	UPVC HIGH PRESSURE WASTE WATER PIPE
	UPVC VENT PIPE
	SEWAGE DISPOSAL (Ø100)
	WALL CLEAN OUT

**SEWAGE**

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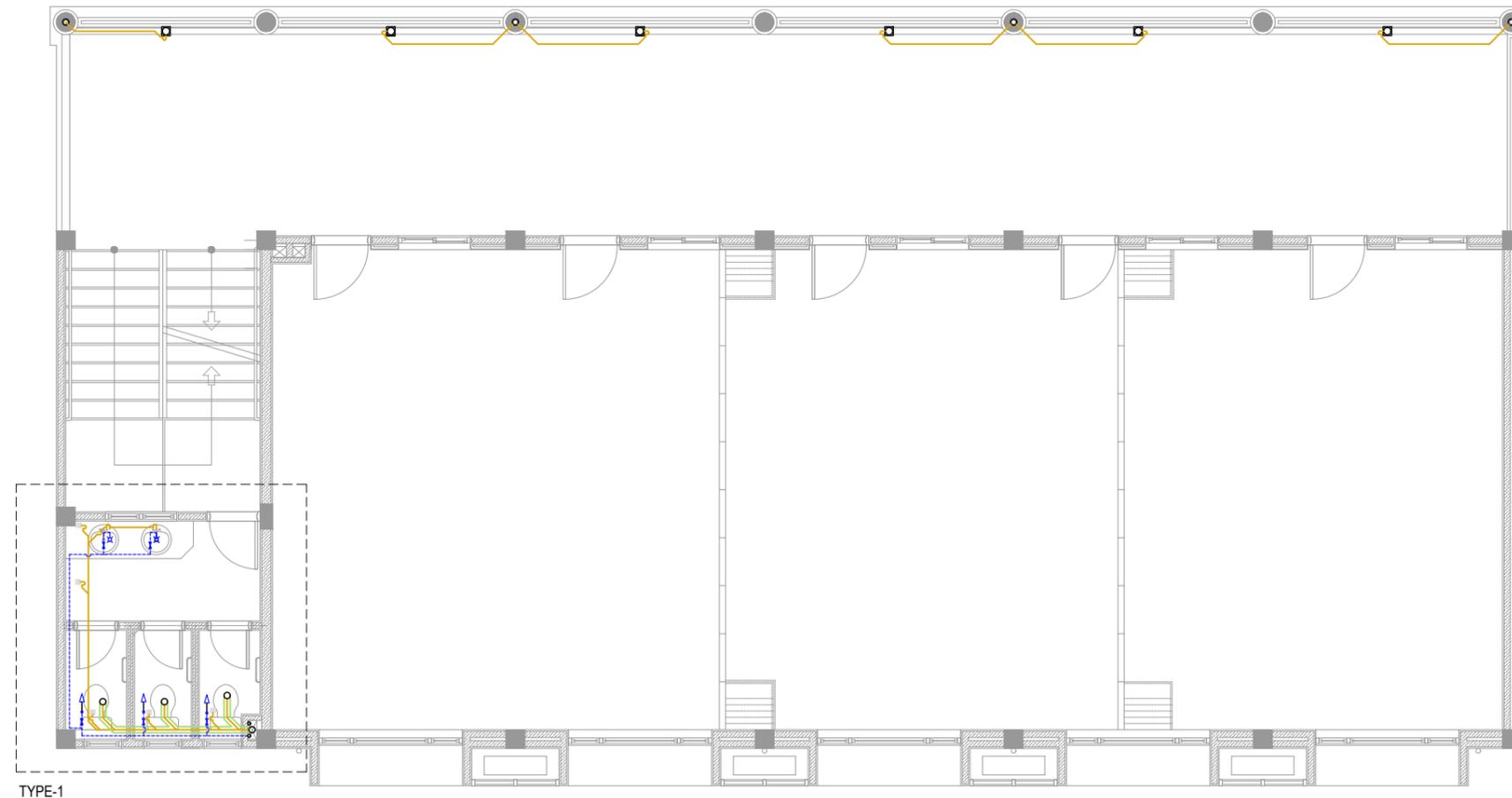
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**PLUMBING LEGEND**

SYMBOL	DESCRIPTION
	TAP
	SHOWER
	MUSLIM SHOWER
	STOP VALVE
	NON-RETURN VALVE
	PUMP
	GROUND WATER SUPPLY (Ø12-Ø35)
	CAPPED PIPE

SYMBOL	DESCRIPTION
	INSPECTION CHAMBER
	GREASE TRAP
	CLEANING EYE-FLOOR
	FLOOR DRAIN
	FLOOR TRAP
	UPVC HIGH PRESSURE WASTE WATER PIPE
	UPVC VENT PIPE
	SEWAGE DISPOSAL (Ø100)
	WALL CLEAN OUT

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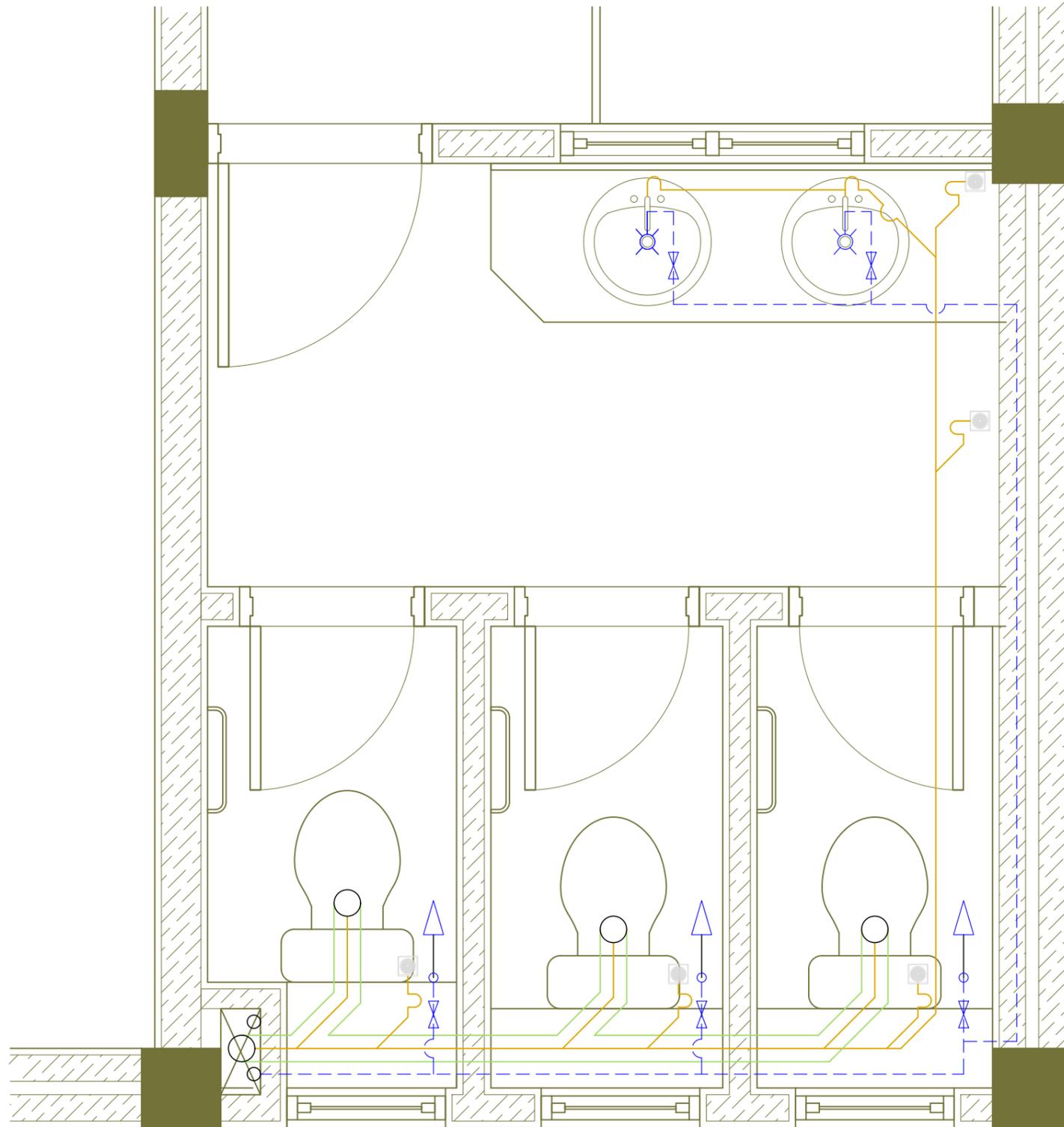
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**1 SECOND FLOOR POWER LAYOUT**  
 REF. XX-00      SCALE : 1:100 (A3)



**1 TYPE-1. DETAILS**  
REF. XX-00 SCALE : 1:20 (A3)

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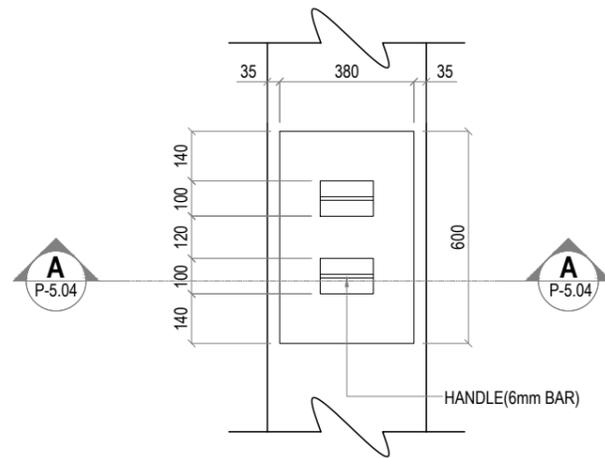
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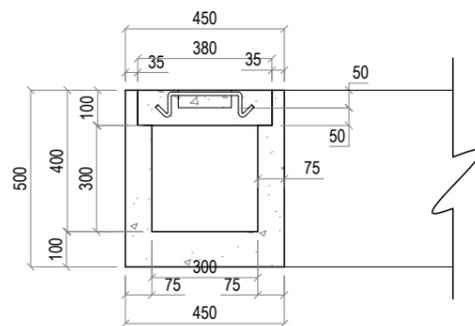
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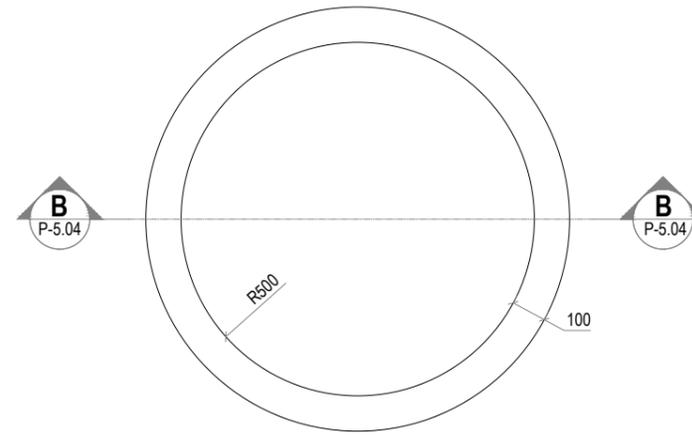




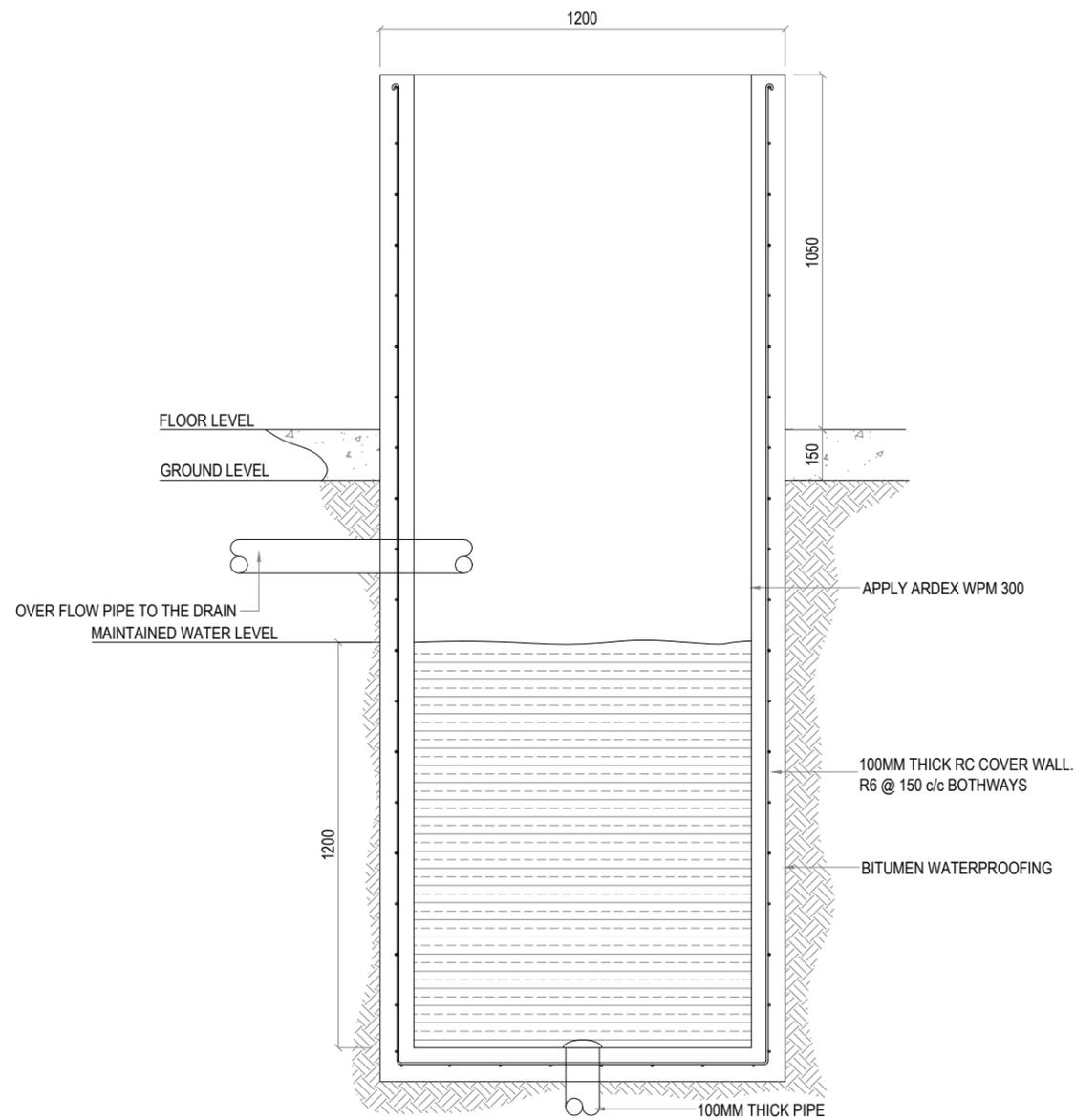
**1** **DETAIL A | PLAN VIEW**  
REF. INSPECTION CHAMBER SCALE : 1:20 (A3)



**2** **DETAIL A | SECTION A-A**  
REF. INSPECTION CHAMBER SCALE : 1:20 (A3)



**3** **DETAIL B | PLAN VIEW**  
REF. GROUND WELL SCALE : 1:20 (A3)



**4** **DETAIL B | SECTION B-B**  
REF. GROUND WELL SCALE : 1:20 (A3)



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